WRITTEN ACTION . . . OF THE INTERNATIONAL SEARCHING AUTHORITY (SUPPLEMENTAL SHEET)

PCT/EP2004/013261

IAP20 Rec'd PCT/PTO 23 JUN 2006

Re Section V

Reasoned statement with regard to novelty, inventive step, and industrial applicability; citations and explanations supporting this statement

Reference is made to the following documents:

D1: DE 103 02 602 Al

D2: DE 100 63 086 Al

D3: DE 199 42 203 Al

The present application does not satisfy the requirements of Article 33(1) PCT, because the subject matter of Claim 1 is not based on an inventive step in the sense of Article 33 (3) PCT.

Laid open print D1 discloses current-sensing means (50-52 Fig. 1; Figures 9a-9c), which are accommodated in a converter and measure the current supplied to the one motor (10).

The difference between Claim 1 and this related art is a nonlinear filter, an additional filter, and an analog-to-digital converter.

Therefore, the object to be achieved by the present invention can be regarded as improving the processing of the currentmeasuring signals.

Laid open print D2 discloses a nonlinear filter (42, Fig. 4), which is connected in incoming circuit to a converter (6, Fig. 4) (column 6, lines 26-29; column 9, lines 60-64; column 14, lines 28, 29). The use of an additional filter does not represent a special measure, as can be gathered, for example, from laid open print D3 (column 3, lines 47-49; Fig. 1, 3). The use of an analog-to-digital converter for processing the

WRITTEN ACTION • • • OF THE INTERNATIONAL SEARCHING AUTHORITY (SUPPLEMENTAL SHEET)

International File No.
PCT/EP2004/013261

filtered signal further is an obvious measure. Therefore, within the meaning of PCT Article 33 (3), the subject matter of Claim 1 appears to be rendered obvious by the combination of documents D1-D3, along with normal professional knowledge and skill.

The features contained in dependent Claims 2-7 merely relate to known, and at least obvious, embodiments or statements, which are not capable of lending an inventive feature to Claim 1.